Abstract of the Disclosure

A method of protecting a digital work uses a format preserving encryption scheme to encrypt the digital work. This enables any native replay application or rendering application to transform an encrypted digital work into encrypted presentation data. The originator's digital content is protected in its original form by not being decrypted. This method enables the rendering or replay application to process the encrypted document into encrypted presentation data without decrypting it first. Encrypted presentation data is then decrypted just before it is displayed to the user. An additive encryption scheme is a particular type of encryption scheme which preserves formatting of a digital work.